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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		1024-035			
First Inventor		ATMS			
Title	IMPROV	red Corland			

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No.

Only for new nonprevious			sistant Commissioner for Patents			
	TION ELEMENTS	ADDRESS TO: Box Patent Application Washington, DC 20231				
See MPEP Chapter 600 concerning utility patern application concerns.						
1. Fee Transmittal Fo	orm (e.g., PTO/SB/17)	7. CD-ROM or CD-R Computer Program	n (Appendix)			
Anniegant eleimo er		8 Nucleotide and/or Amino	Acid Sequence Submission			
See 37 CFR 1.27.		(if applicable, all necessa				
3. Specification (preferred arrangement	[Total Pages [ <b>Z</b> ] set forth below)	a. Computer Reada	E 7.			
- Descriptive title	of the invention	<ul> <li>b. Specification Sequence</li> </ul>	ce Listing on:			
- Cross Reference	e to Related Applications Irding Fed sponsored R & D	i. ☐ CD-ROM or (	CD-R (2 copies); or			
- Reference to se	quence listing, a table,	ii.□ paper	ř 🛢			
or a computer p	rogram listing appendix		fying identity of above copies			
- Background of t - Brief Summary	he Invention	<u> </u>				
- Brief Summary	n of the Drawings (if filed)		APPLICATION PARTS			
<ul> <li>Detailed Descrip</li> </ul>	otion		ers (cover sheet & document(s))			
- Claim(s) - Abstract of the	Disclosure	10. 37 CFR 3.73(b) (when there is all	Statement Power of Attorney			
4. X Drawing(s) (35 U.	S.C. 113) [Total Sheets 7]	·	ion Document (if applicable)			
5. Oath or Declaration	[ Total Pages 4 ]	12. Information Disc Statement (IDS)				
a. X Newly execu	ited (original or copy)	13. Preliminary Ame	endment			
b. Copy from a (for continual	prior application (37 CFR 1.63 (d)) tion/divisional with Box 17 completed)	14. Return Receipt	Postcard (MPEP 503) sifically itemized)			
i DELET	ION OF INVENTOR(S)					
Signed sta	tement attached deleting inventor(s)	(ii foreign priority is dialifica)				
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).						
	6. Application Data Sheet. See 37 CFR 1.76					
17. If a CONTINUING APPLI	CATION, check appropriate box, and supply	the requisite information belo	w and in a preliminary amendment,			
or in an Application Data She	<del></del>	of prior application No.:				
Continuation	Divisional Continuation-in-part (CIP)					
Prior application information:	Examiner	Group / Art Unit:				
Boy Eh in considered a part of	ONAL APPS only: The entire disclosure of the paint of the paint of the accompanying continuation.	on or divisional application and	is hereby incorporated by reference.			
The incorporation can only be	relied upon when a portion has been inadverter	tly omitted from the submitted	application parts.			
	18. CORRESPONDEN	CE ADDRESS				
Customer Number or Bar Code Label  Unsatignistoms (Netter/Altre Inberceeping et nets)  Or Correspondence address below  Unsatignistoms (Netter/Altre Inberceeping et nets)						
Name	James Harc	Leas				
	37 Butler	Drive				
Address	1					
City	S. Borlington s	itate V T	Zip Code 05403			
Country	USA Telep	hone 802 864-15	75 Fax 802 8649319			
Name (Print/Type)	James M. LEAS	Registration No. (Attorn	ney/Agent) 34,372			
Signature	James W. Le	an	Date 1/10/01			

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PTO/SB/17 (11-00)
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Patent fees are subject to annual revision.

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Con	nplete if Known
Application Number	
Filing Date	1/10/01
First Named Inventor	Arms
Examiner Name	
Group Art Unit	
Attorney Docket No.	1024-035

METHOD OF PAYMENT FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES			
indicated fees and credit any overpayments to:	Large Small			
Deposit Account	Entity Entity  Fee Fee Fee Fee Fee Description	Fee Paid		
Number	Code (\$) Code (\$)			
Deposit Account	105 130 205 65 Surcharge - late filing fee or oath			
Charge Any Additional Fee Required	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Under 37 CFR 1.16 and 1.17      Applicant claims small entity status.	139 130 139 130 Non-English specification	<del></del>		
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to			
Check X Credit card Money Other	Examiner action  113 1,840* 113 1,840* Requesting publication of SIR after			
FEE CALCULATION	Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 390 216 195 Extension for reply within second month			
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month			
Code (\$) Code (\$) 101 710 201 355 Utility filing fee	118 1,390 218 695 Extension for reply within fourth month			
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month			
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal			
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal			
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing	<del></del>		
	138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$)	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional			
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)			
Total Claims  70 -20" = 5	143 440 243 220 Design issue fee			
Claims				
Multiple Dependent				
Large Entity Small Entity				
Fee Fee Fee Fee Description	D			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)			
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))			
104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))			
109 80 209 40 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))  179 710 279 355 Request for Continued Examination (RCE)			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	n			
	of a design application			
SUBTOTAL (2) (\$) 4 9 9	Other fee (specify)			
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)			

CURNITTED BY	SUBMITTED BY				Complete (ir applicable)		
Name (Print/Type)	James M. C	EASA	Registration No. (Attorney/Agent)	34.372	Telephone	802864 1575	
Signature		W. C	0.00		Date	1/10/01	
	James						